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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/710,547

07/20/2004

Gwendolyn Fournier

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08/24/2006

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EXAMINER

DEAN, RAYMOND S

ART UNIT

PAPER NUMBER

2618

DATE MAILED: 08/24/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/710,547	Applicant(s) FOURNIER ET AL.	
	Examiner Raymond S. Dean	Art Unit 2618	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 20 July 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 - 4 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 - 4 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 20 July 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Specification

1. Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1 – 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Isomaki et al. (US 2005/0135374) in view of Kauppinen (US 7,085,365).

Regarding Claim 1, Isomaki teaches in a mobile terminal, a method of activating a silent mode for PTT calls, the method comprising: activating a silent mode for the

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mobile terminal (Sections 0049, 0062, since the auto answer mode can be activated there is an implication that the auto answer mode can be deactivated, when the auto answer mode is deactivated the manual mode is invoked, during the manual mode the called party must accept a PTT invitation before a PTT call session can occur thus there will be no audio without the consent of the called party, the manual mode is the silent mode). Isomaki also teaches a PTT server (Section 0049).

Isomaki does not teach activating a silent mode for the mobile terminal that includes sending a message instructing a PTT server to disable the PoC global setting associated with the mobile terminal's PTT server accept list.

Kauppinen teaches activating a mode for the mobile terminal that includes sending a message instructing a server to disable the PoC global setting associated with the mobile terminal's server accept list (Columns 5 lines 51 – 57, 6 lines 8 – 20, in order for a subscriber to manipulate the attributes said subscriber must send messages to the server).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the PoC system of Isomaki with the listing method of Kauppinen for purpose of enabling a subscriber to define who is allowed to reach said subscriber thereby enabling said subscriber to screen calls as taught by Kauppinen.

Regarding Claim 2, Isomaki teaches in a mobile terminal, a method of activating a silent mode for PTT calls, the method comprising: de-activating a silent mode for the mobile terminal (Sections 0049, 0062, the auto answer mode is activated, which means that the audio will be sent directly to the subscriber without the subscriber's consent,

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when the auto answer mode is activated the manual mode, which is the silent mode, is de-activated). Isomaki also teaches a PTT server (Section 0049).

Isomaki does not teach de-activating a silent mode for the mobile terminal that includes sending a message instructing a PTT server to enable the PoC global setting associated with the mobile terminal's PTT server accept list.

Kauppinen teaches de-activating a mode for the mobile terminal that includes sending a message instructing a server to enable the PoC global setting associated with the mobile terminal's server accept list (Columns 5 lines 51 – 57, 6 lines 8 – 20, in order for a subscriber to manipulate the attributes said subscriber must send messages to the server).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the PoC system of Isomaki with the listing method of Kauppinen for purpose of enabling a subscriber to define who is allowed to reach said subscriber thereby enabling said subscriber to screen calls as taught by Kauppinen.

Regarding Claim 3, Isomaki teaches a PTT server (Section 0049), a method of activating silent mode for calls for a client mobile terminal, the method comprising the mobile terminal activating a silent mode (Sections 0049, 0062, since the auto answer mode can be activated there is an implication that the auto answer mode can be deactivated, when the auto answer mode is deactivated the manual mode is invoked, during the manual mode the called party must accept a PTT invitation before a PTT call session can occur thus there will be no audio without the consent of the called party, the manual mode is the silent mode).

Isomaki does not teach in a PTT server, the method comprising: receiving a message from the client mobile terminal instructing the PTT server to disable the PoC global setting associated with the client mobile terminal's PTT server accept list, said message the result of the mobile terminal activating a silent mode.

Kauppinen teaches in a server, the method comprising: receiving a message from the client mobile terminal instructing the server to disable the PoC global setting associated with the client mobile terminal's server accept list, said message the result of the mobile terminal activating a mode (Columns 5 lines 51 – 57, 6 lines 8 – 20, in order for a subscriber to manipulate the attributes said subscriber must send messages to the server).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the PoC system of Isomaki with the listing method of Kauppinen for purpose of enabling a subscriber to define who is allowed to reach said subscriber thereby enabling said subscriber to screen calls as taught by Kauppinen.

Regarding Claim 4, Isomaki teaches a PTT server (Section 0049), a method of de-activating silent mode for calls for a client mobile terminal, the method comprising the mobile terminal de-activating a silent mode (Sections 0049, 0062, the auto answer mode is activated, which means that the audio will be sent directly to the subscriber without the subscriber's consent, when the auto answer mode is activated the manual mode, which is the silent mode, is de-activated).

Isomaki does not teach in a PTT server, the method comprising: receiving a message from the client mobile terminal instructing the PTT server to enable the PoC

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global setting associated with the client mobile terminal's PTT server accept list, said message the result of the mobile terminal de-activating a silent mode.

Kauppinen teaches in a server, the method comprising: receiving a message from the client mobile terminal instructing the server to enable the PoC global setting associated with the client mobile terminal's server accept list, said message the result of the mobile terminal de-activating a mode (Columns 5 lines 51 – 57, 6 lines 8 – 20, in order for a subscriber to manipulate the attributes said subscriber must send messages to the server)

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the PoC system of Isomaki with the listing method of Kauppinen for purpose of enabling a subscriber to define who is allowed to reach said subscriber thereby enabling said subscriber to screen calls as taught by Kauppinen.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Raymond S. Dean whose telephone number is 571-272-7877. The examiner can normally be reached on Monday-Friday 6:00-2:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward F. Urban can be reached on 571-272-7899. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Nguyen Vo
8-18-2006

Raymond S. Dean
Raymond S. Dean
August 14, 2006

NGUYEN T. VO
PRIMARY EXAMINER